## 8.0 GLOSSARY

1890 Act reserved rights-

of-way

Rights-of-way, for ditches or canals constructed by the authority of the United States, were reserved in all patents issued on public lands west of the 100<sup>th</sup> Meridian entered after August 30, 1890. (Patents are the initial conveyance of public lands from the United States.) These reserved rights-of-way can be exercised either by Confirmation Deed, Right-of-Way Notice, or through

construction itself.

Accessibility Providing participation in programs and use of facilities to

persons with a disability. Disability is defined with respect to an individual: (1) a physical or mental impairment that substantially limits one or more of the major life activities of such an

limits one or more of the major life activities of such an individual; (2) a record of such an impairment; or (3) being

regarded as having such an impairment.

Acquired Lands Lands which Reclamation has acquired by purchase, donation,

exchange, or condemnation.

Acre-foot Volume of water (43,560 cubic feet) that would cover 1 acre of

land, 1 foot deep.

Action Alternative A change in the current management approach.

Affected environment Existing biological, physical, social, and economic conditions of

an area subject to change, both directly and indirectly, as the result of a proposed human action. Also, the portion of an environmental document describing current environmental

conditions.

Algae Mostly aquatic single celled, colonial, or multicelled plants,

containing chlorophyll and lacking stems, roots, and leaves.

Algal bloom Rapid and flourishing growth of algae.

Alternatives Courses of action that may meet the objectives of a proposal at

varying levels of accomplishment, including the most likely future conditions without the management plan or action.

Amphibian Vertebrate animal that has a life stage in water and a life stage on

land (for example, salamanders, frogs, and toads).

Aquatic Living or growing in or on the water.

Archeology Related to the study of human cultures through the recovery and

analysis of their material relics.

Archeological site A discrete location that provides physical evidence of past human

use.

Artifact A human-made object.

Best Management Activities that are added to typical operation, construction, or

maintenance efforts that help to protect environmental resources

by avoiding or minimizing impacts of an action.

Community A group of one or more interacting populations of plants and

animals in a common spatial arrangement at a particular point in

time.

Concentration The density or amount of a substance in a solution (water

quality).

Conservation Measures Similar to mitigation measures (defined below), conservation

measures are actions taken to avoid impacts to species protected

under the Endangered Species Act.

Cubic foot per second

(cfs)

**Practices** 

As a rate of streamflow, a cubic foot of water passing a reference

section in 1 second of time. A measure of a moving volume of

water.

Cultural resource Cultural resources are historic and traditional properties that

reflect our heritage.

Drawdown Lowering of a reservoir's water level; process of releasing

reservoir storage.

Endangered species A species or subspecies that is in danger of extinction throughout

all or a significant portion of its range.

Ephemeral stream A stream that flows only in direct response to precipitation, and

thus discontinues its flow during dry seasons. Such flow is usually of short duration. Most of the dry washes of more arid

regions may be classified as ephemeral streams.

Erosion Refers to soil and the wearing away of the land surface by water,

wind, ice, or other physical processes.

Eutrophic A body of water with high nutrient levels.

Exotic species A non-native species that is introduced into an area.

Species identified by the U.S. Fish and Wildlife Service for

Facilities Manmade structures.

Federal Lands Lands, or interests in lands (such as easements and rights-of-

way), owned by the United States.

Fish and Wildlife Service Species of Concern

which further biological research and field study are needed to

resolve these species' conservation status.

Forb Herbaceous plant that is not a grass, sedge, or rush. Non-woody

herbs and wildflowers are examples of forbs.

Grass Herbaceous plants with jointed stems, slender sheathing leaves,

and flowers borne in spikelets of bracts.

Habitat Area where a plant or animal finds suitable living conditions.

Hydrologic Pertaining to the quantity, quality, and timing of water.

Indian Sacred Sites Defined in Executive Order 13007 as "any specific, discrete,

narrowly delineated location on Federal land that is identified by

an Indian tribe, or Indian individual determined to be an

appropriately authoritative representative of an Indian religion, as sacred by virtue of its established religious significance to, or ceremonial use by, an Indian religion; provided that the tribe or appropriately authoritative representative of an Indian religion

has informed the agency of the existence of such a site."

**Indian Trust Assets** 

(ITAs)

Legal interests in property held in trust by the United States for Indian Tribes or individuals, such as lands, minerals, hunting and

fishing rights, and water rights.

Intermittent streams Streams that contain running water longer than ephemeral

streams but not all year.

Juvenile Young animal that has not reached reproductive age.

Migratory Birds Most birds in North America are considered to be migratory birds

under one or more of the four international Migratory Bird Treaty Conventions to which the United States is a signatory. Under provisions of the Migratory Bird Treaty Acts, it is unlawful "by any means or manner to pursue, hunt, take, capture, or kill" any migratory birds except as permitted by regulations issued by the

FWS.

Mitigation measures Action taken to avoid, reduce the severity of, or eliminate an

adverse impact. Mitigation can include one or more of the following: (1) avoiding impacts; (2) minimizing impacts by limiting the degree or magnitude of an action; (3) rectifying impacts by restoration, rehabilitation, or repair of the affected environment; (4) reducing or eliminating impacts over time; and (5) compensating for an unavoidable impact by replacing or providing substitute resources or environments to offset the loss.

National Register of Historic Places A Federally maintained register of districts, sites, buildings, structures, and properties that meet the criteria of significance

defined in 36 CFR 63.

Neotropical migrant Birds that breed in North America and winter in tropical and

subtropical America.

No Action Alternative The outcome expected from a continuation of current

management practices.

Perennial Plants that have a life cycle that lasts for more than 2 years.

Precipitation Rain, sleet, and snow.

Preferred Alternative The primary alternative considered by Reclamation for

implementation following analysis in the Environmental Assessment. This analysis, along with public input, could alter management actions described in the Preferred Alternative. If this

occurs, any changes would be documented in the Final

Environmental Assessment.

Project facilities Canals, laterals, drains, pumps, buildings, and etc. owned by the

United States.

*Note:* Title to project facilities and lands remains in the United States until specific legislation is enacted to authorize disposal (regardless of who is responsible for care, operation and

maintenance of the facilities).

Project purposes Lands are withdrawn and acquired for authorized purposes of the

specific Reclamation Project. These can include irrigation, flood

control, recreation, and fish and wildlife.

Public involvement The systematic provision for affected publics to be informed

about and participate in Reclamation decision making. It centers around effective, open exchange and communication among the partners, agencies, organizations, and all the various affected

publics.

Public lands Public lands include only those Federal lands administered by the

Bureau of Land Management (with the exception of lands located on the Outer Continental Shelf and lands held for the benefit of

Indians, Aleuts, and Eskimos).

Raptor Any predatory bird, such as a falcon, eagle, hawk, or owl, that

has feet with sharp talons or claws and a hooked beak.

Reclamation project lands Federal lands or interests in lands under the jurisdiction of the

Bureau of Reclamation (Reclamation). Includes withdrawn lands, acquired lands, and 1890 Act reserved rights-of-way which have

been exercised.

*Note:* Reclamation Project Lands **are not** the same as public lands. Reclamation Project Lands were initially withdrawn, acquired or exercised for specific project purposes, and are governed by different Federal land management laws and regulations than public lands. Public uses of Reclamation Project Lands can be suspended as necessary to protect Project Facilities, and Reclamation Project Lands are not open to off-road vehicles

unless specifically opened for that use.

Reclamation zone Area located immediately around the dam and administered by

Reclamation.

Relinquishment Notification to BLM by a Federal agency (like Reclamation) that

specific withdrawn lands are no longer needed for project

purposes.

Reptile Cold-blooded vertebrate of the class Reptilia, comprised of

turtles, snakes, lizards, and crocodiles.

Reserved works Those project facilities for which the care, operation, and

maintenance has been retained by the United States.

Resident A wildlife species commonly found in an area during a particular

season: summer, winter, or year round.

Resource topics The components of the natural and human environment that

could be affected by the alternatives, such as water quality,

wildlife, socioeconomic, and cultural resources.

Resource Management

Plan

A 15-year plan developed by Reclamation to manage their lands

and resources in the study area.

Restoration An action by BLM that restores withdrawn land to the status of

unreserved public lands subject to settlement, sale, location, or

entry under some or all of the general land laws.

Revocation The actual cancellation of a withdrawal by the Bureau of Land

Management. The of the land is then restored to public land

status.

Riparian Of, on, or pertaining to the bank of a river, pond, or lake where

soil moisture levels are higher than in surrounding uplands.

Runoff That part of precipitation that contributes to streamflow,

groundwater, lakes, or reservoir storage.

Seasonal Nesting Closure Closure of a portion of the WMA by the IDFG to both vehicle

and foot entry for any purpose. The closures are in effect in spring and early summer to provide undisturbed nesting

opportunities for wildlife.

Sediment Unconsolidated solid material that comes from weathering of

rock and is carried by, suspended in, or deposited by water or

wind.

Shrub A woody perennial, smaller than a tree, usually with several

stems.

Songbird Small to medium-sized birds that perch and vocalize or "sing,"

primarily during the breeding season.

Spawning Laying eggs directly in water, especially in reference to fish.

Species In taxonomy, a subdivision of a genus that (1) has a high degree

of similarity, (2) is capable of interbreeding only within the species, and (3) shows persistent differences from members of

allied species.

Steppe A plain without trees (apart from near rivers and lakes), the same

as a prairie. It may be semi-desert or covered with grass or

shrubs, or both depending on the season.

Study Area The area evaluated in this Environmental Assessment as being

directly affected by potential management actions described in

the Resource Management Plan.

Threatened species Any species that has the potential of becoming endangered in the

near future and is listed as a threatened species under the

Endangered Species Act.

Total Maximum Daily Load (TMDL)

A TMDL is a pollution reduction plan that accounts for all pollutant sources to the water and determines how much each source is allowed to contribute. The basic premise is that if existing pollutant inputs (loads) from all sources are reduced to a specified level (the maximum daily load), and a margin of safety is added, then water quality goals will be achieved.

Traditional Cultural Property (TCP)

A site or resource that is eligible for inclusion in the *National Register of Historic Places* because of its association with cultural practices or beliefs of a living community.

Transferred works

Those project facilities for which the care, operation, and maintenance has been transferred from the United States to the irrigation districts.

Water quality limited

A water body that exceeds water quality standards or does not support its designated beneficial use, such as cold water habitat or primary contact recreation.

Wetland habitat

Wildlife habitat associated with water less than 6 feet deep, with or without emergent and aquatic vegetation in wetlands.

Wetlands

Lands transitional between aquatic and terrestrial systems where the water table is usually at or near the land surface or the land is covered by shallow water. Often called marshes or wet meadows.

Wildlife Management Area A category of land use. An area of Reclamation-owned land that is managed for wildlife habitat and preservation. The goal is to ensure that wildlife values are preserved as recreation use, residential use, and commercial development increases near recreation sites.

Withdrawn lands

Withholding of an area of public land from settlement, sale, location, or entry under some or all of the general land laws for the following purposes: (1) to limit activity under those laws in order to maintain other public values in the area; (2) to reserve the area for a particular public purpose or program, or (3) to transfer jurisdiction of the area from one Federal agency to another.